

Amendments to the Specification:

On page 1 of the Specification, please insert the heading “**FIELD OF THE INVENTION**” before the first full paragraph, which begins with the words “The present invention relates - - -“.

On page 1 of the Specification, please insert the heading “**BACKGROUND ART**” before the second full paragraph, which begins with the words “These reactors comprise - - -“.

On page 5 of the Specification, please insert the heading “**SUMMARY OF THE INVENTION**” before the first full paragraph, which begins with the words “The present invention is - - -“.

On page 16 of the Specification, please insert the heading “**BRIEF DESCRIPTION OF THE DRAWINGS**” before the first full paragraph, which begins with the words “The invention will be better understood - - -“.

On page 18 of the Specification, please replace the last full paragraph with the following amended paragraph:

“- figure 23 is a plan view of a boiler or a reactor according to the invention with a circular section separator,”